

**Aviation Safety** 

Compliance and Airworthiness Division Aircraft Certification Service Denver ACO Branch 26805 E. 68th Ave, Room 214 Denver, CO 80249

October 30, 2020

Response No.: 7D0-20-13714

Aviat Aircraft Inc. Attn: Al Humbert 672 S. Washington Street PO Box 1240 Afton, WY 83110

Subject: Global Alternate Means of Compliance (AMOC) to Airworthiness Directive (AD)

2020-16-06

Dear Mr. Humbert,

The Federal Aviation Administration (FAA) received Aviat Aircraft's (Aviat) email, dated September 4, 2020 requesting approval for a global AMOC to paragraph (g)(1) of AD 2020-16-06. AD 2020-16-06 requires repetitive inspection of the forward horizontal stabilizer support assembly and the rear horizontal stabilizer support tube and reporting information to the FAA.

Your email requests a global AMOC to paragraph (g)(1) of AD 2020-16-06 to allow inspection of the forward horizontal stabilizer support assembly in accordance with Aviat Service Bulletin (SB) No. 34, Revision C, dated September 25, 2020, which contains more detailed instructions than those in the AD.

Your proposal provides an acceptable level of safety since the SB provides clarified instructions specific to the inspection of the forward horizontal stabilizer support assembly.

The Manager of the Denver ACO Branch has reviewed your request and approves use of Aviat SB No. 34, Revision C, dated September 25, 2020 as a global AMOC to paragraph (g)(1) of AD 2020-16-06 for Aviat Aircraft Inc. Models A–1, A–1A, A–1B, A–1C–180, and A–1C–200 airplanes, all serial numbers, certificated in any category and the repetitive inspections for the forward horizontal stabilizer support assembly.

In accordance with FAA Order 8110.103, the following conditions apply:

- 1. All provisions of AD 2020-16-06 that are not specifically referenced above remain fully applicable and must be complied with accordingly.
- 2. This FAA global AMOC is transferable with the aircraft to an operator that operates the aircraft under U.S. registry.

- 3. Before using this AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local Flight Standards District Office/Certificate Holding District Office.
- 4. The preceding paragraph also applies to any applicable foreign-registered aircraft upon transfer of the aircraft to the U.S. registry if compliance with the AMOC has not been accomplished.
- 5. This global AMOC only applies to FAA AD 2020-16-06. The FAA does not have the authority to approve this as an AMOC to any AD issued by another civil aviation authority (CAA). Approval of an AMOC to another CAA's AD must come from that CAA. A copy of this response will be forwarded to the CAA where these aircraft are registered for their consideration.

If you have any questions or need additional information, please contact Mr. Mark Dalrymple by phone at (303) 342–1090 or by e-mail at mark.dalrymple@faa.gov.

Sincerely,

Sue McCormick Acting Manager Denver ACO Branch

cc: Wayne Cummings (AED); Brandon Grose (PI)